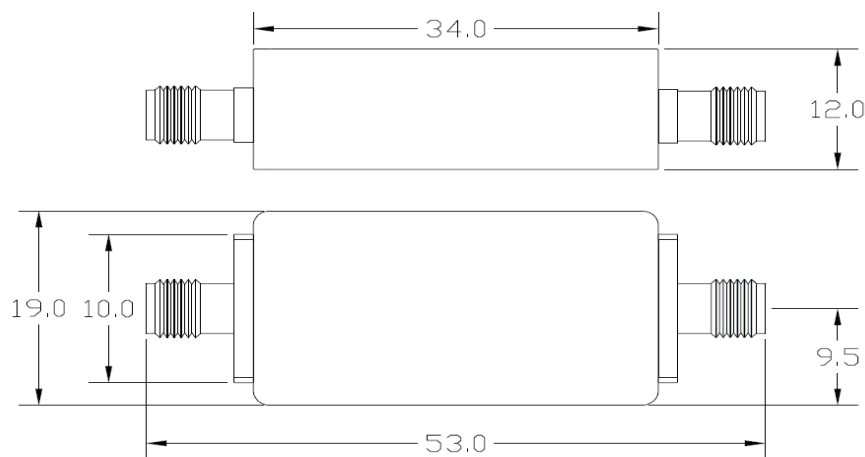


PART NUMBER DESCRIPTION										
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 2px;">7</div> <div style="border: 1px solid black; padding: 2px;">8</div> <div style="border: 1px solid black; padding: 2px;">F</div> <div style="border: 1px solid black; padding: 2px;">S</div> <div style="font-size: 20px;">-</div> <div style="border: 1px solid black; padding: 2px;">7</div> <div style="border: 1px solid black; padding: 2px;">8</div> <div style="border: 1px solid black; padding: 2px;">F</div> <div style="border: 1px solid black; padding: 2px;">S</div> <div style="border: 1px solid black; padding: 2px;">HF</div> <div style="border: 1px solid black; padding: 2px;">P2</div> <div style="border: 1px solid black; padding: 2px;">R</div> <div style="border: 1px solid black; padding: 2px;">5</div> <div style="font-size: 20px;">-</div> <div style="border: 1px solid black; padding: 2px;">2.4G5.9G</div> </div>										
SERIES	GENDER	OUTLINE	SERIES	GENDER	OUTLINE	FILTER TYPE	POWER	SHAPE	IMPEDANCE	PASSBAND
78 SMA	F FEMALE	S STRAIGHT	78 SMA	F FEMALE	S STRAIGHT	HF HIGH PASS	2W	ROUND	5.50	2.4GHz-5.9GHz

ELECTRICAL		
	TEST CONDITION	SPECIFICATIONS
IMPEDANCE	0.5 ~ 5.9 GHz	50 Ohms
PASSBAND INSERTION LOSS	2.4 ~ 5.9 GHz	1.5 dB Max
PASSBAND VSWR	2.4 ~ 5.9 GHz	1.67 Max
REJECTION	0.5 ~ 2 GHz	25 dB Min
POWER INPUT	N/A	2W

MECHANICAL		
	TEST CONDITION	SPECIFICATIONS
FORCE TO ENGAGE	N/A	2 in-lbs Max
FORCE TO DISENGAGE	N/A	2 in-lbs Max
CONTACT RETENTION	60mm/min	6 lbs Min

STANDARD DIMENSIONS



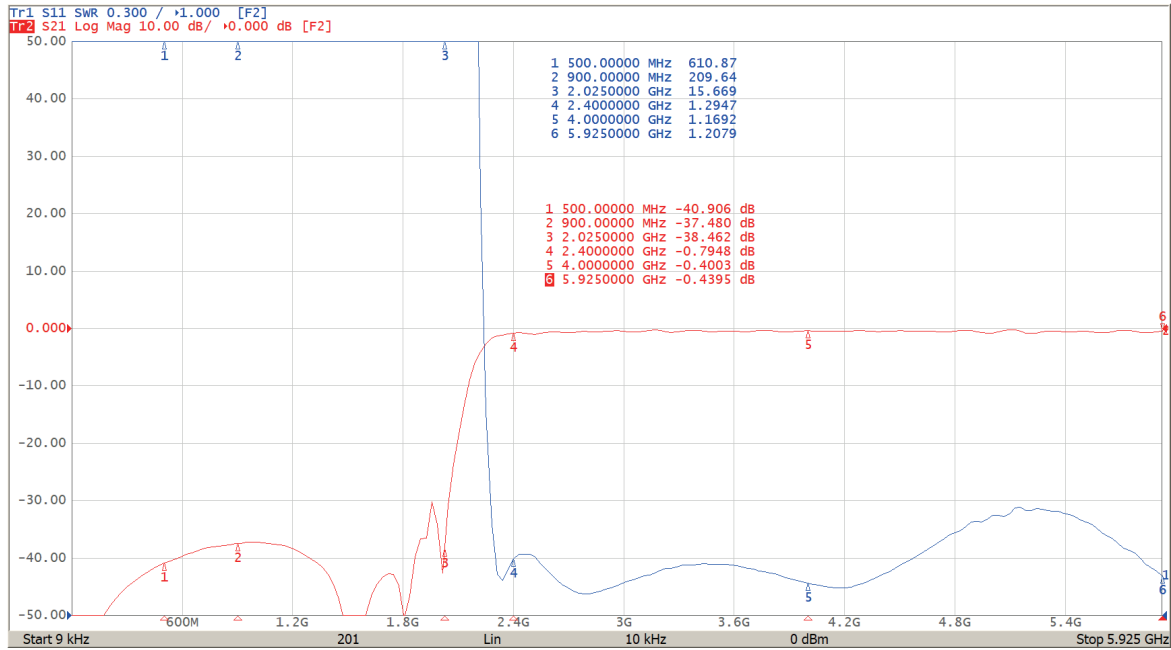
RAPIDTEK
RF FILTER

Rapidtek Magnetic Devices Inc.
<http://www.rapidtek.net>
 Tel : 02 - 8698 - 1068
 Fax : 02 - 8698 - 1018

17F, No.75, Sec. 1, Xintai 5th Rd., Xizhi Dist., New Taipei City 22101, Taiwan

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SIMULATION



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